OnView Mobile Monitoring

User Manual

Notice

This manual may be described in some technical details not accurate or there are some printing mistakes. If some problems cannot be solved in accordance with the manual, please contact with our Technical Department for relevant operations. The contents of this manual will be updated from time to time without notice.

Content

1. Introduction 4

1.1 Function Description 4

1.2 Working Environment 4

1.3 Download Address 4

2. Firmware Function 4

2.1 Firmware Operation 4

2.2 Login Type 4

2.3 Device Management 5

2.4 Live View 8

2.5 Playback 13

2.6 Settings 18

2.7 More settings 18

1. Introduction

In recent years, with the rapid development of network and popularization of intelligent mobile phones, the bandwidth and application of mobile phone has been enhanced tremendously. From the technology point, it has realized the combination of wired network and wireless network, and meet the surveillance requirement to monitor anywhere and anytime. For this reason, the company launched OnView mobile phone remote surveillance firmware. OnView client surveillance firmware runs on ios and Android environment.

1.1 Function Description

OnView mobile phone remote surveillance firmware supports:

- Device live view, zoom image, flips the channel, switch of the screen anyway.
- PTZ control, zoom function.
- Local record, multi-screen capture, audio output.
- Add, edit and delete device information.
- Remote configuration of device parameter and account management.
- Wi-Fi or 3G network connection method.

1.2 Working Environment

Apply to ios and Android system mobile phone.

1.3 Download Address

Method 1: for Android phone, iPhone & iPad, directly download “OnView” from the Apps store.

Method 2: login www.onviewcloud.net, using mobile phone to scan the onscreen QR code and enter the download screen.

2. Firmware Function

2.1 Firmware Operation

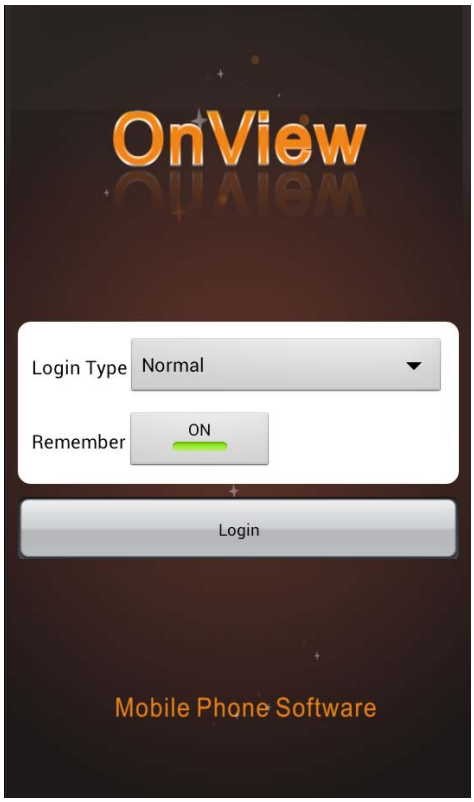
After the installation of firmware, choose

to run the mobile surveillance firmware.

2.2 Login Type

There are 2 types of login:

“Normal” login and “onviewcloud” cloud server login



"Onviewcloud" login and "Normal" login are of same functions, except "Device Management" is not available in "Onviewcloud" login mode. A detail description of "Normal" login type is shown as below.

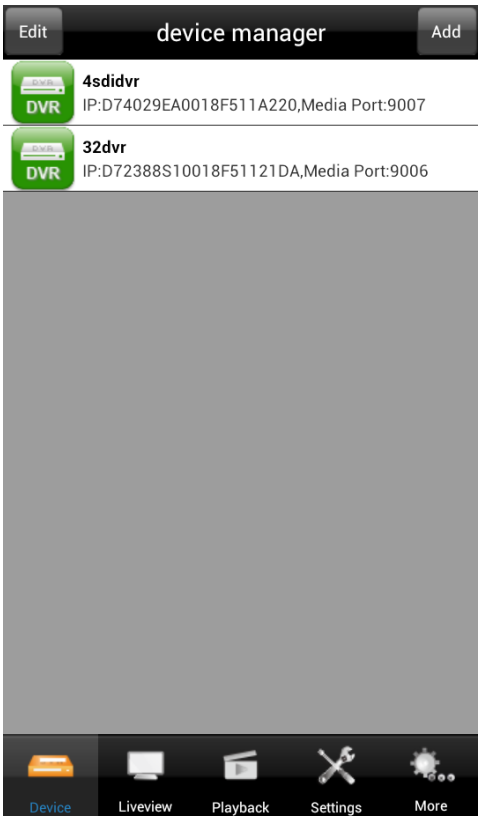
2.3 Device Management

After firmware login, the default device list is empty. The first operation is to add the device. After adding the device, operations of preview and configuration can be done. Edit and delete device is also allowed.

2.3.1 Add a device

Click

, Enter the interface of device management. Click the right upper corner "Add" to add a device.



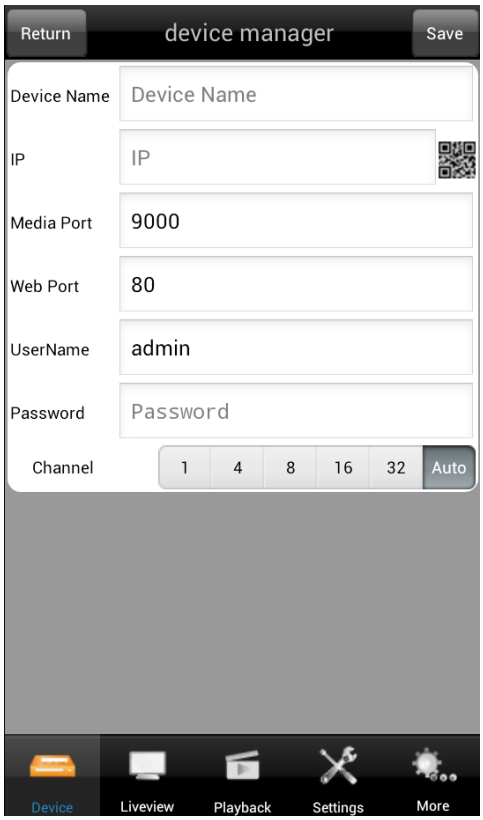
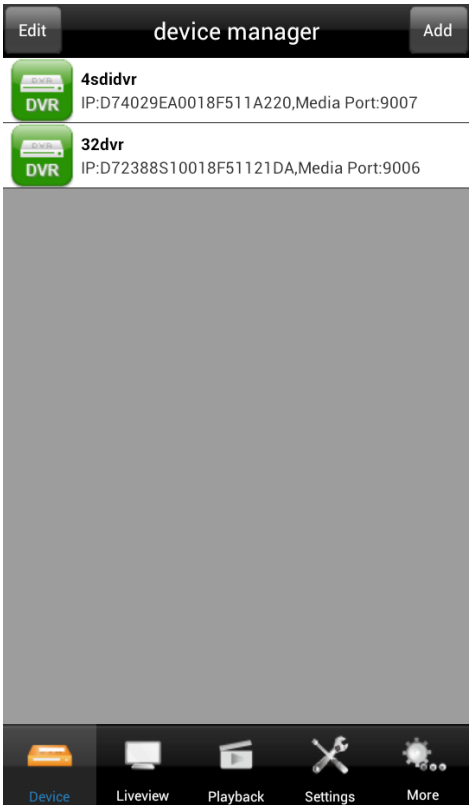


Illustration of device adds up options:

Options	Illustration
Device name	Device name can be customized
IP	Device IP, domain or serial no. (serial no. can be acquired via QR code)）
Media port	The media port of the device, default is 9000
Web port	Data port code of the device, default is 80
User name	User name to login the device , default is admin
Password	Password to login the device, default is none
Channels	Setup the number of channels

After adding the device, return to device list interface. The newly add-up device will be shown in the list.

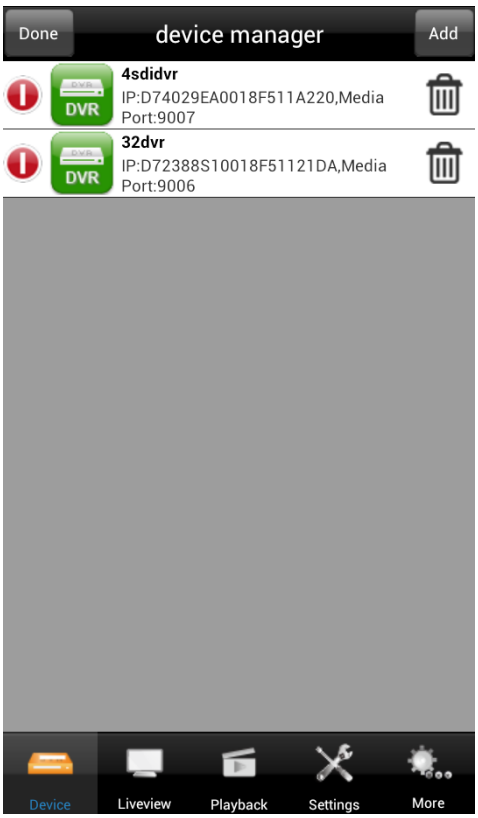
Click the device in the list and enter the preview interface, connect and open the device。



2.3.2 Edit a device

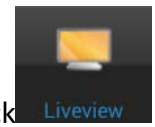
Click upper left "Edit", click the device name, enter the device information edit interface; Click "Delete" to delete the device.

Click upper left "Done" to return to device management interface.

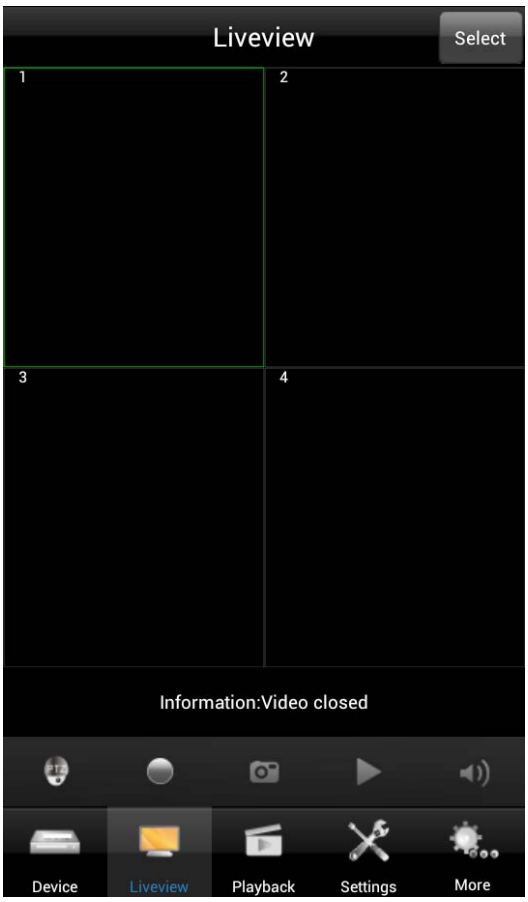


2.4 Live View

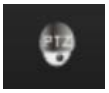
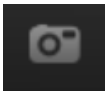
After adding the device, live view of channels can be operated.

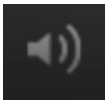
Click 

，Enter the live view interface(the default interface after login the firmware is the live view interface).

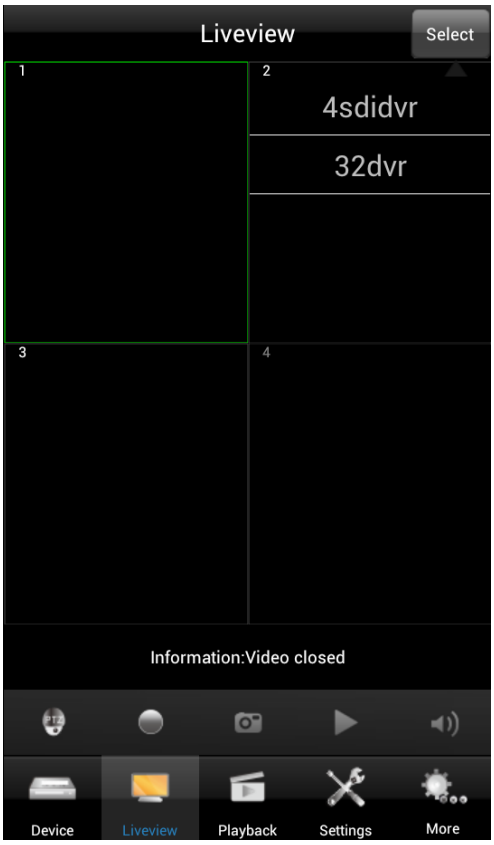


Live view window buttons are defined as below:

Button	Definition
	PTZ control button
	Record of the channels
	Capture images of the channels
	Stop live view of the channels

	Audio of the channels

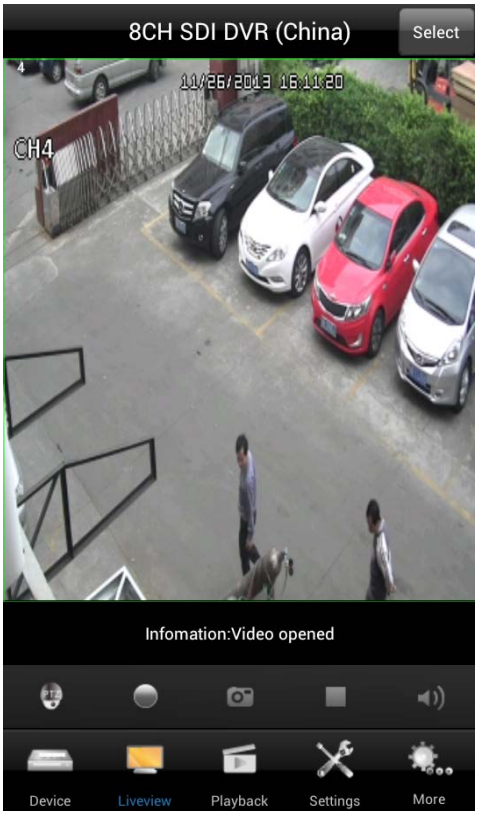
After entering the live view interface, select upper right "Select", click and choose the device, live view the images.



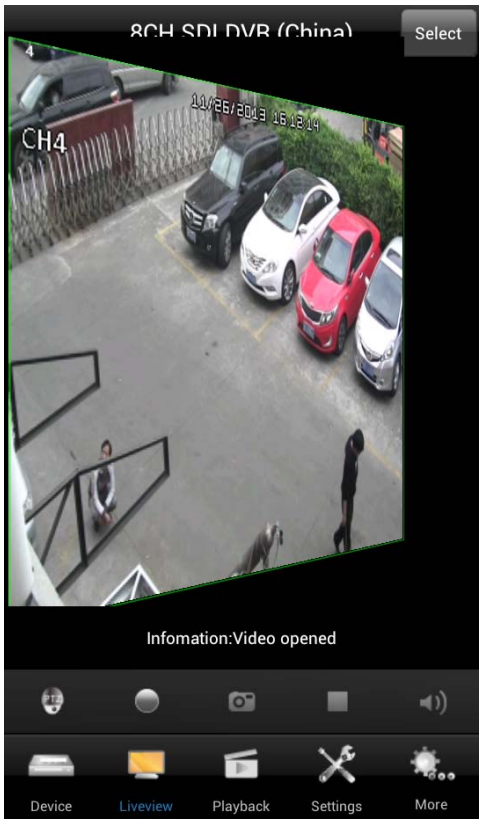
Click the liveview button to view all CHs of the device

Enlarge the live view CH:

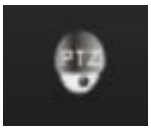
1. Double click the CH to full screen this CH. Double click again to go back to the 4 CH live view.
2. Swipe 2 figures to full screen the CH or go back to 4CH live view



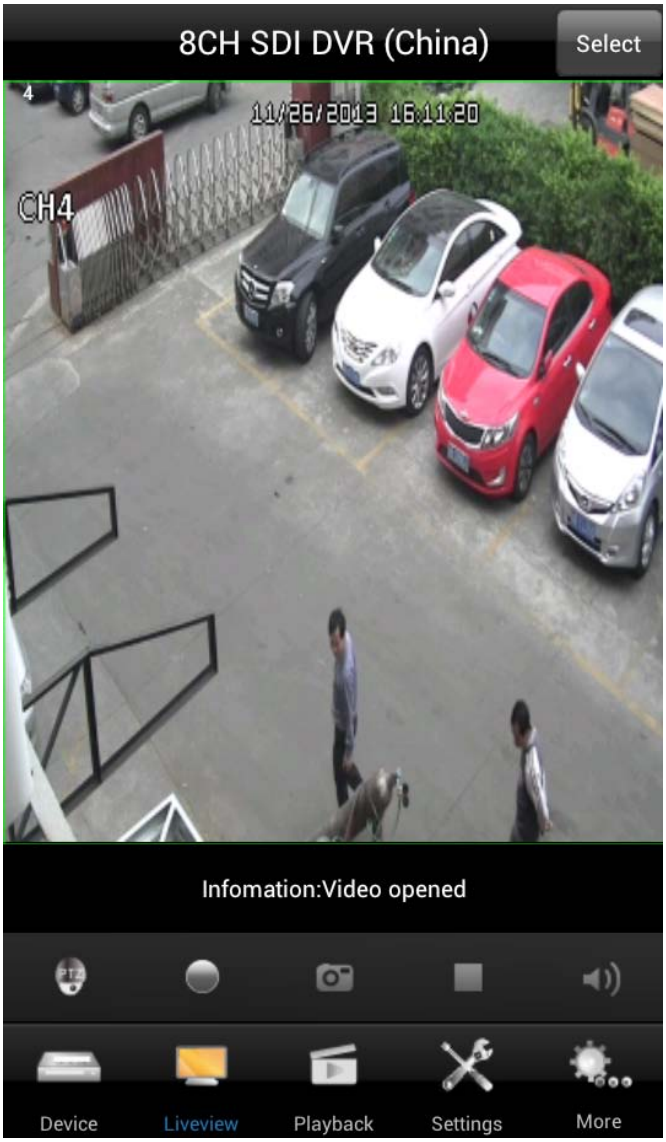
A right or left swipe jumps from one CH to the next CH when full screen



2.4.1 PTZ

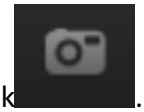
Click one CH and click 

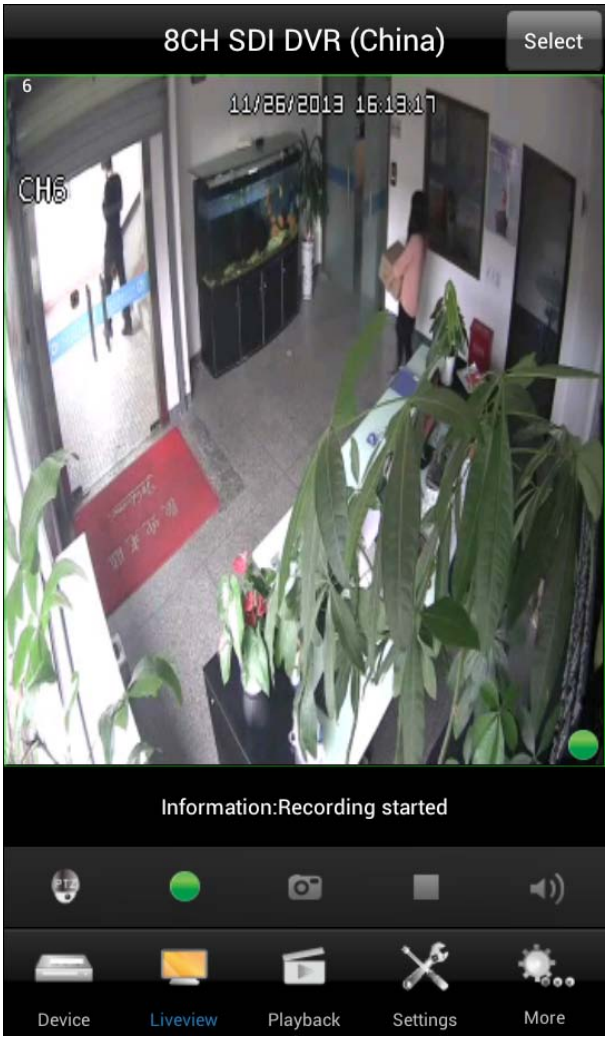
to enable the PTZ. Click the direction button to control the camera. Swipe to zoom in or zoom out.

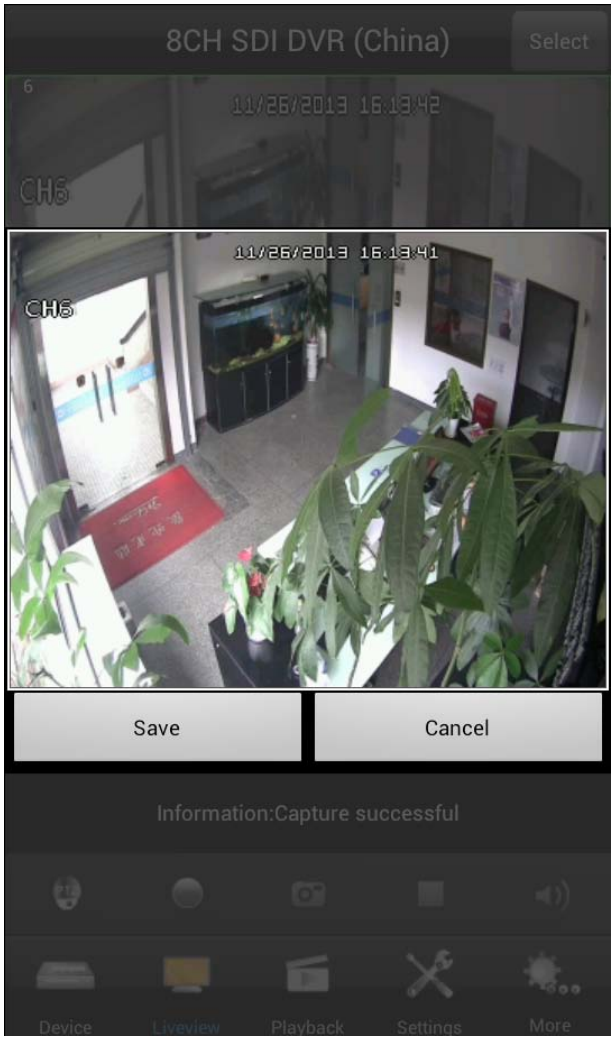


2.4.2 Record and Snapshot

Click one CH and click to enable the local record function. This button will be in red when recording.
Click this button again to stop recording

Click one CH and click  . The live view will be snapshot and a window will be pop up. Click “Save” to save this picture. Click “Cancel” to cancel this picture.





2.4.3 Switch on/off live view and audio

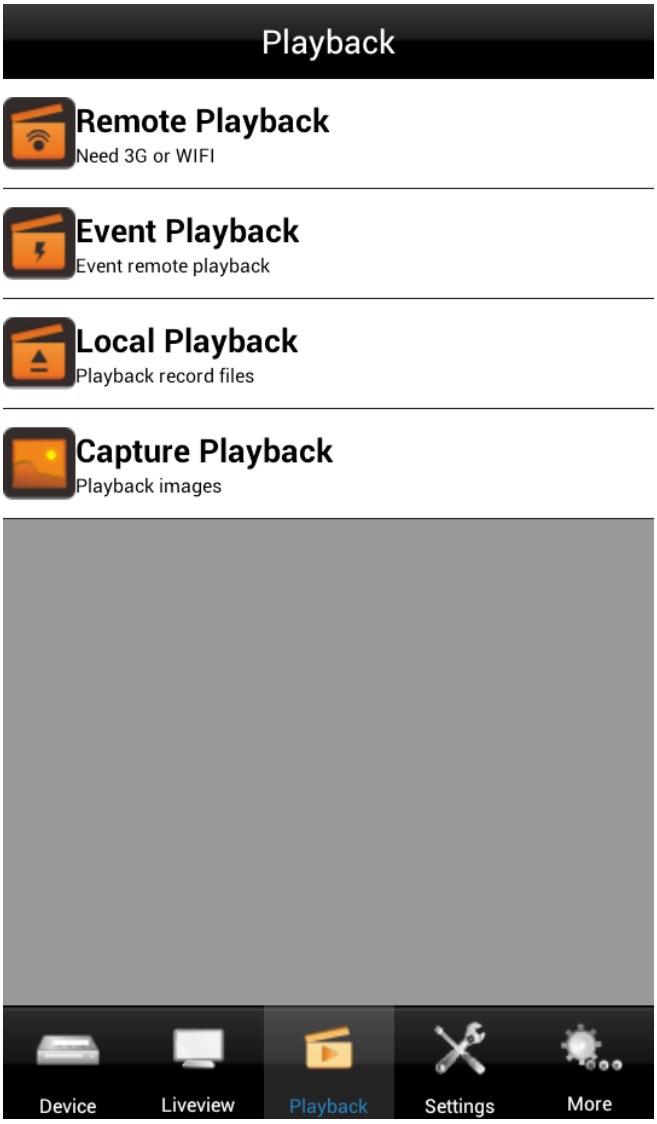
Click one CH and click to switch on/off live view of this CH.

Click one CH and click to switch on/off Audio of this CH.

2.5 Playback

This function can view and playback the saved recordings and snapshot pictures Click

to go to the playback menu.



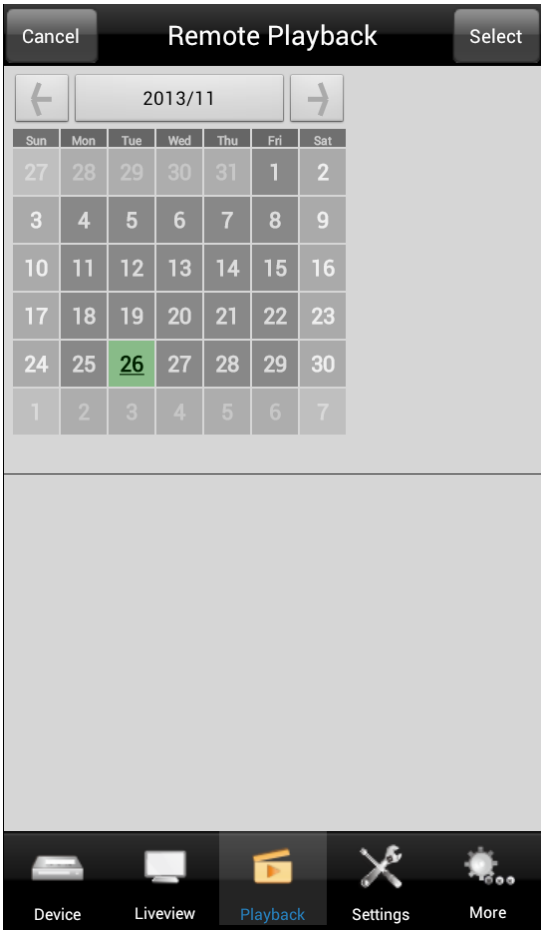
Playback instruction.

Item	Description
Remote playback	Playback the recordings in the DVR remotely
Event Playback	Playback alarm recordings
Local playback	Playback the recordings in the mobile phone
Picture playback	View and playback the snapshot picture

2.5.1 Playback recording remotely

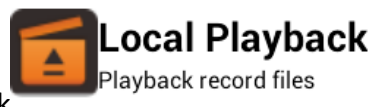
Click

to go to the Remote Playback menu. Click “Select” to select the remote device. Then the list of recordings will be created. Select the date then the list of recording of that date will be created.

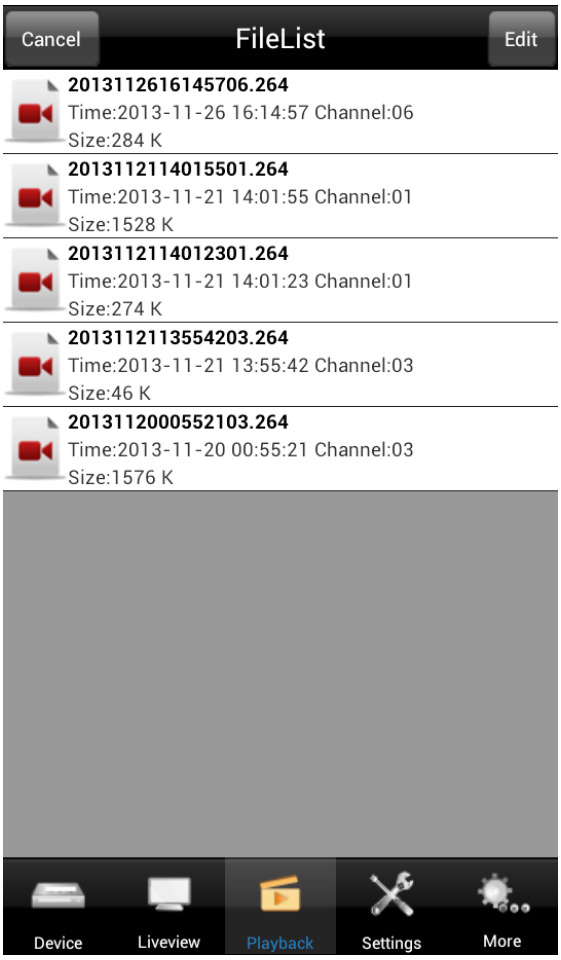


Double click the files in the list to playback.

2.5.2 Local Playback

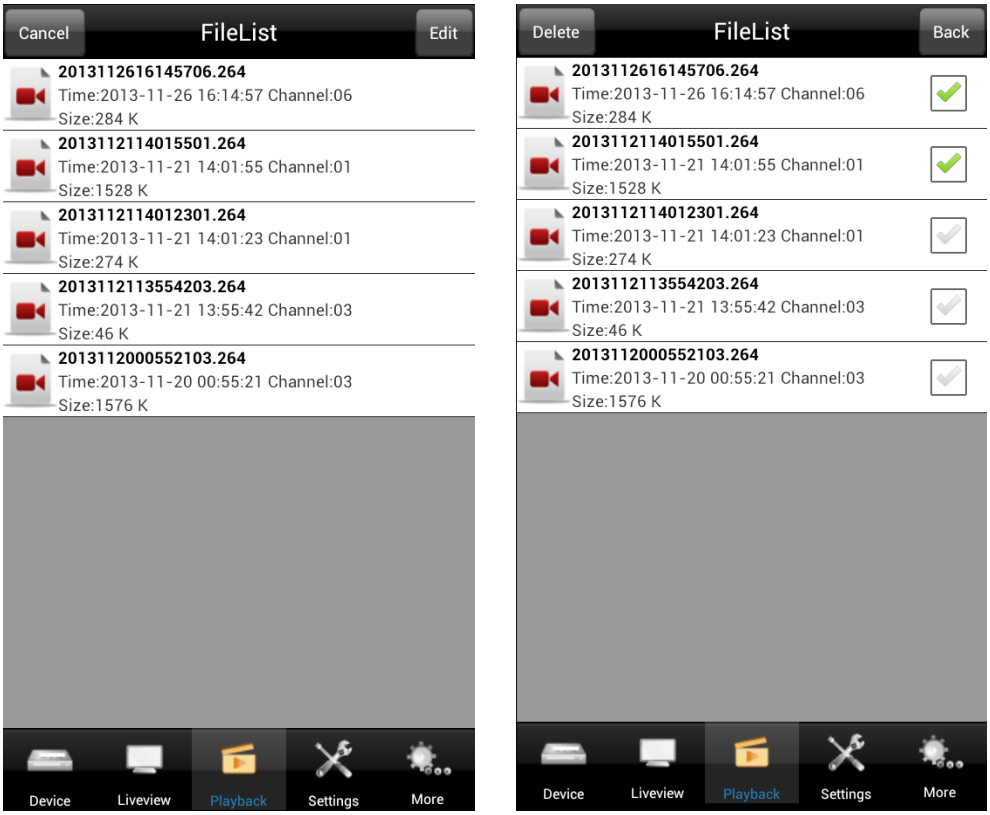
Click 

，enter local playback list.



Double click the files in the list to start local playback.

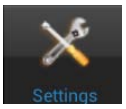
Drag the icon > to left to delete the files



2.5.3 Capture Playback

Click **Capture Playback**
Playback images to playback the image

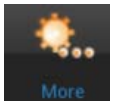
2.6 Settings

Click 

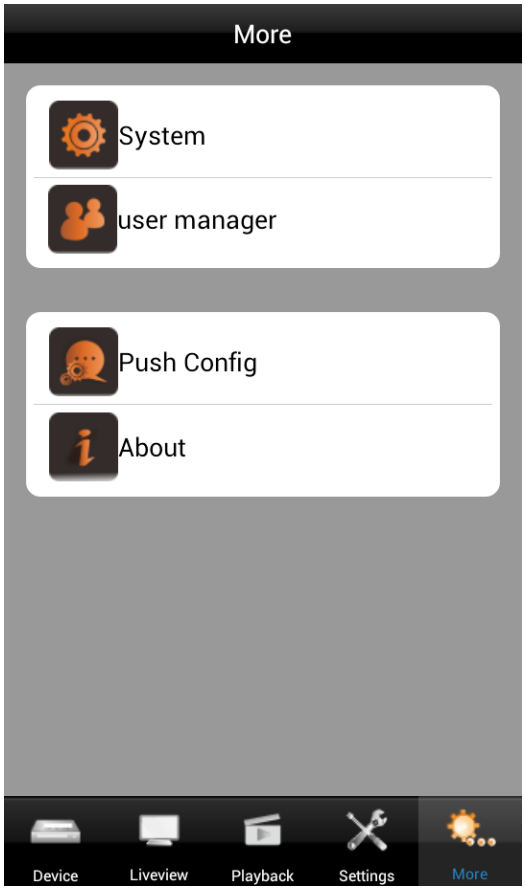
enter setting interface

Choose the device first, and then enter the settings.

2.7 More settings

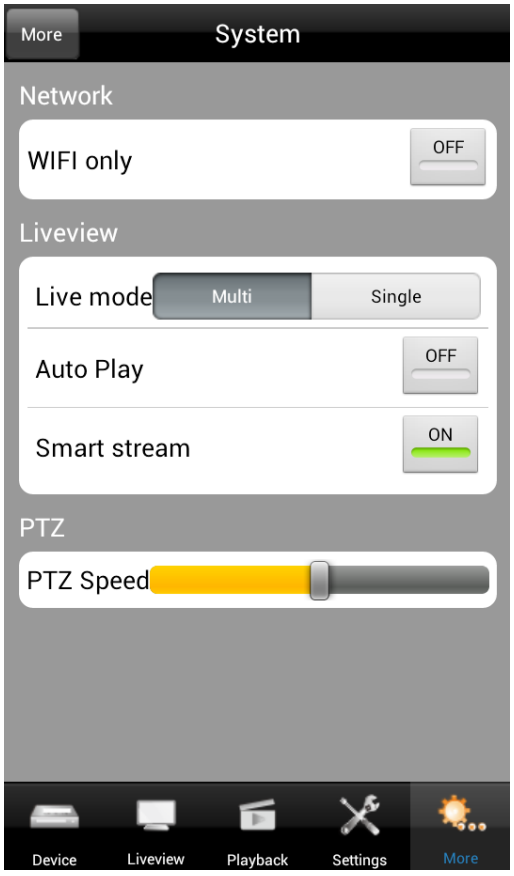
More settings are lists here： System, About. Click 

enter the interface.



2.7.1 System

Set up device: Network, Liveview, PTZ.



2.7.1.1 Smart Stream

Smart streams automatically select main stream and sub-stream, in compare with main steam, sub-stream require less bandwidth but image quality decreased.

2.7.1.2 Liveview mode

There are multi-channel mode and single-channel mode. When in single-channel mode, you are able to view any channel among the device list. When in multi-channel mode, you are able to view all channels of a selected device.

2.7.1.3 PTZ control

Click the arrow keys for PTZ speed setting. The larger the value, the faster the rotating speed when click once on the arrow keys. Drag the slider to adjust the PTZ control speed, perform setting in according to the actual situation.

2.7.1.4 Network

You can choose whether to use the software only on WIFI, if WIFI only is chosen, device cannot be connected when in 3G network mode.

2.7.2 User manager

If Auto login is turn ON, when in next login, it will automatically remember the last logged on mode, user name and password.

2.7.3 Push Config

Switch on Push feature within the device list, to receive the alarm push message sent from the device.

2.7.4 About

For software version, update time, Push server and Push ID of the phone.

Thank you for using “OnView” mobile monitoring software, please feel free to contact us or visit the official website to download latest version if function and manual are not match. Sorry for any untimely notice.